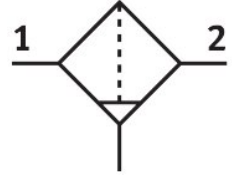


# Fine filter LFMB-D-MINI

Part number: 192569

FESTO



 General operating condition

## Data sheet

| Feature                          | Value                                                      |
|----------------------------------|------------------------------------------------------------|
| Series                           | D                                                          |
| Size                             | Mini                                                       |
| Structural design                | Fiber filter                                               |
| Grade of filtration              | 1 µm                                                       |
| Condensate drain                 | Manually rotating                                          |
| Symbol                           | 00991519                                                   |
| Operating pressure               | 1 bar ... 16 bar                                           |
| Operating medium                 | Compressed air as per ISO 8573-1:2010 [6:8:4]<br>Inert gas |
| Air quality class at the output  | Compressed air as per ISO 8573-1:2010 [5:7:3]<br>Inert gas |
| Filter efficiency                | 99.99 %                                                    |
| Max. condensate volume           | 22 ml                                                      |
| Bowl guard                       | Metal bowl guard                                           |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress                              |
| LABS (PWIS) conformity           | VDMA24364-B1/B2-L                                          |
| Temperature of medium            | 1.5 °C ... 60 °C                                           |
| Ambient temperature              | -10 °C ... 60 °C                                           |
| Storage temperature              | -10 °C ... 60 °C                                           |
| Residual oil content             | 0.5 mg/m <sup>3</sup>                                      |
| Type of mounting                 | With accessories                                           |
| Mounting position                | Vertical +/- 5°                                            |
| Pneumatic connection 1           | Sub-base                                                   |
| Pneumatic connection 2           | Sub-base                                                   |
| Housing material                 | Die-cast zinc                                              |
| Compressed air filter material   | Borosilicate fiber                                         |
| Material of bowl                 | PC                                                         |
| Note on materials                | RoHS-compliant                                             |